

CONDUIT SCHEDULE		
CONDUIT CODE	TYPE•	LENGTH (LF)
C-01	3" TR	400
C-02	3" TR	400
C-03	3" TR	10
C-04	3" TR	40
C-05	3" TR	30
C-06	3" TR	30

- ALL CONDUIT SHALL BE SCHEDULE 80 RIGID PVC UNLESS OTHERWISE NOTED IN TABLE

TR - TRENCHED CONDUIT
DB - DIRECTIONAL BORE
HDPE - HIGH DENSITY POLY-ETHYLENE

CCTV GENERAL NOTES

1. ALL WORK SHOWN ON THIS PLAN SHEET SHALL BE COMPLETED PRIOR TO COMMENCING ALL OTHER WORK IN MEDIAN PERTAINING TO W-BEAM TRAFFIC BARRIER AND BRIDGE PIER FOUNDATION WORK.
2. CONTRACTOR SHALL LOCATE THE PROPOSED CCTV AND CABINET FOUNDATIONS SO THAT THE FACE OF CCTV POLE AND FACE OF EQUIPMENT CABINET IS 2 FT FROM FACE OF PROPOSED W-BEAM TRAFFIC BARRIER.
3. CONTRACTOR SHALL NOTIFY THE SHA/SOC PRIOR TO COMMENCING WORK.

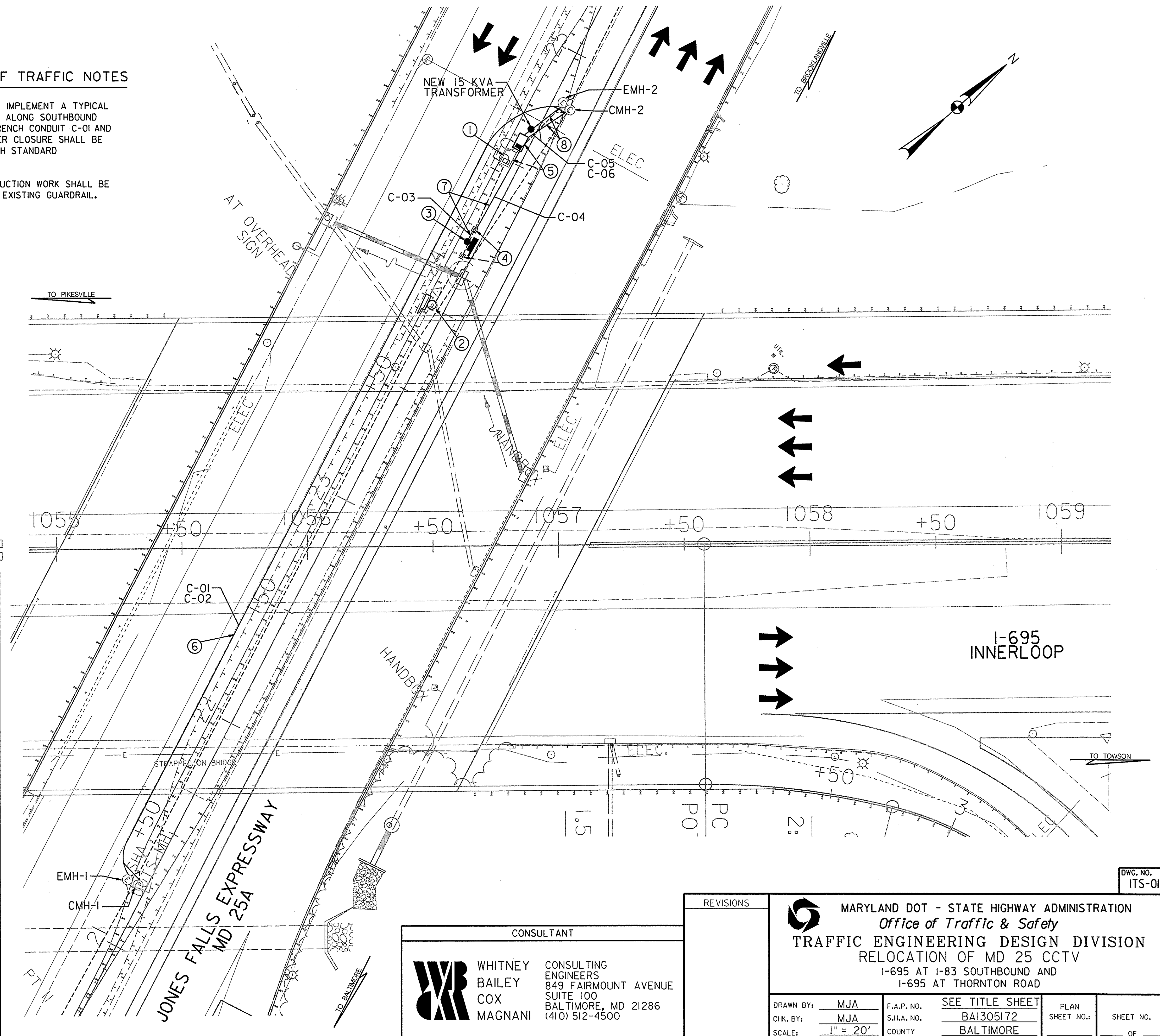
NOTES

1. DISCONNECT FIBER-OPTIC CABLE FROM CABINET EQUIPMENT AND PULL CABLE BACK TO MANHOLE MARKED AS CMH-1. COIL FIBER-OPTIC CABLE UNTIL INSTALLATION OF NEW CONDUIT, C-01 AND C-02 HAS BEEN COMPLETED. THE CONDUIT BETWEEN MH-1 AND THE CCTV CONTROL CABINET SHALL BE ABANDONED, AND LIKELY DESTROYED DURING BRIDGE PIER FOUNDATION CONSTRUCTION OPERATIONS.

DISCONNECT ISDN/T-1 COMMUNICATION CABLE FROM CABINET AND PULL CABLE BACK TO MANHOLE MARKED CMH-2. COIL CABLE IN MANHOLE.
2. DISCONNECT ALL ELECTRICAL WIRE FROM EQUIPMENT CABINET AND 15 KVA POLE MOUNTED TRANSFORMER, AND PULL WIRES BACK TO EMH-1 AND EMH-2. NOTE THAT MASTER DISCONNECT SWITCH IS LOCATED ALONG THE EAST SIDE OF FALLS ROAD, APPROXIMATELY 1500 FT NORTH OF CCTV SITE.
2. DISCONNECT CCTV CONTROL CABLE FROM CCTV AND PULL CABLE BACK TO CABINET. COIL CABLE IN BOTTOM OF CABINET. REMOVE CCTV, CCTV POLE AND RELOCATE TO NEW FOUNDATION. THE EXISTING CCTV FOUNDATION SHALL BE REMOVED DURING EXCAVATION OPERATIONS FOR BRIDGE PIER FOUNDATIONS. THE EXISTING CONDUIT BETWEEN CABINET AND CCTV FOUNDATION SHALL BE ABANDONED AND/OR REMOVED.
3. INSTALL NEW CCTV FOUNDATION IN ACCORDANCE WITH DETAIL ON DRAWING ITS-09. THE COST FOR THE ANCHOR BOLTS SHALL BE INCIDENTAL TO THE COST OF THE NEW FOUNDATION. RESET CCTV POLE ON NEW FOUNDATION AND RE-INSTALL CCTV ON TOP OF POLE.
4. REMOVE AND RESET EXISTING HANDHOLE.
5. INSTALL NEW CABINET FOUNDATION AND REMOVE AND RESET EXISTING CABINET AND EQUIPMENT TO NEW FOUNDATION. REMOVE EXISTING FOUNDATION TO 1 FT BELOW GRADE. CONTRACTOR SHALL ALSO REMOVE AND RESET POLE MOUNTED 15 KVA TRANSFORMER ADJACENT TO NEW CABINET LOCATION.
6. INSTALL ONE 3" RIGID PVC SCHEDULE 80 CONDUIT FROM CMH-1 TO CMH-2 AND PULL FIBER-OPTIC CABLE THROUGH NEW CONDUIT. INSTALL ONE 3" RIGID PVC SCHEDULE 80 CONDUIT BETWEEN EMH-1 AND EMH-2, AND PULL ELECTRICAL CABLE THROUGH NEW CONDUIT. CONDUITS SHALL BE INSTALLED IN COMMON TRENCH.
7. INSTALL ONE 3" PVC RIGID SCHEDULE 80 CONDUIT BETWEEN PROPOSED CABINET FOUNDATION AND NEW CCTV FOUNDATION. EXTEND CCTV CONTROL CABLE FROM CABINET THROUGH NEW CONDUIT TO NEW CCTV LOCATION.
8. INSTALL ONE 3" CONDUIT BETWEEN EMH-2 AND NEW CABINET LOCATION, AND ONE 3" CONDUIT BETWEEN CMH-2 AND NEW CABINET LOCATION. EXTEND PREVIOUSLY COILED ISDN/T1 AND FIBER-OPTIC CABLE THROUGH COMMUNICATION CONDUIT, INTO CABINET, AND CONNECT TO CCTV CONTROL EQUIPMENT. EXTEND AND CONNECT ELECTRICAL CABLE TO TRANSFORMER AND CABINET.

MAINTENANCE OF TRAFFIC NOTES

1. CONTRACTOR SHALL IMPLEMENT A TYPICAL SHOULDER CLOSURE ALONG SOUTHBOWN FALLS ROAD TO TRENCH CONDUIT C-01 AND C-02. THE SHOULDER CLOSURE SHALL BE IN ACCORDANCE WITH STANDARD MD 104.49-01
2. ALL OTHER CONSTRUCTION WORK SHALL BE PERFORMED BEHIND EXISTING GUARDRAIL.



WG. NO.
ITS-01



Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
RELOCATION OF MD 25 CCTV
I-695 AT I-83 SOUTHBOUND AND
I-695 AT THORNTON ROAD

DRAWN BY: MJA
CHK. BY: MJA
SCALE: 1" = 2'

F.A.P. NO.	SEE TITLE SHEET
S.H.A. NO.	BAI305172
COUNTY	BALTIMORE

PLAN SHEET NO.:	SHEET NO. OF
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